

information network, comprising the steps of:

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- (a) storing investment data pertaining to at least one investment [at a network node];
 - (b) receiving a statistical analysis request corresponding to a selected investment [and];
 - (c) receiving a bias parameter, wherein the bias parameter determines a degree of randomness in a resampling process; and,
 - (d) based upon investment data pertaining to the selected investment, performing a resampled statistical analysis to generate a resampled distribution.

12
a2 ~~13-14~~ (Amended) The method according to claim ~~13~~, wherein the statistical analysis request includes at least one of an investment identifier, [a bias parameter,] a periods parameter, a function parameter, a replications parameter and a plot parameter.

a3 ~~22-23~~ (Amended) A system for providing statistical analysis of investment information over an information network [such as the Internet] comprising:

- a financial data database for storing investment data;
- a client database;
- a plurality of processors collectively arranged to perform a parallel processing computation; wherein the plurality of processors is adapted to:
 - receive a statistical analysis request [from a client] corresponding to a selected investment;
 - based upon investment data pertaining to the selected investment, perform a resampled statistical analysis to generate a resampled distribution; and,
 - provide a report of the resampled distribution [to the client].

a4 ~~24-30~~ (Amended) A system for providing statistical analysis of investment information over an information network [such as the Internet] comprising:

- a financial data database for storing investment data;

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[a client database];

a front end subsystem for receiving a statistical analysis request [from a client];

a parallel processor, wherein the parallel processor includes:

at least one processor for performing resampled statistical analysis; and,

[a shared memory area, wherein the shared memory area is coupled to each of the at least one processor].

29
32. (Amended) The system according to claim 30, wherein each of the at least one processor performs a resampled statistical analysis of a financial investment in parallel using financial data stored in [the] a shared memory area.

AMENDMENT

I. INTRODUCTION

Claims 1-7 and 9-32 are pending in the present application. Claims 1, 12, 14, 23 and 30 have been amended to clarify the subject matter recited therein. No new matter has been added.

Claims 23-34 stand rejected under 35 U.S.C. § 112, ¶2, as being indefinite for failing to particularly point out and distinctly claim the subject matter of the invention. Claims 1-26 and 30-32 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent 5,946,666 to Nevo et al. ("Nevo") in view of Laster (Journal of Investing, New York, Fall 1998) ("Laster"). Claims 27-29 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Nevo as modified by Laster as applied to claim 1, and in further view of U.S. Patent 5,283,856 to Gross et al. ("Gross").

Applicants respectfully submit that all of the presently pending claims are allowable in view of the above amendments and the following remarks. Reconsideration of the present application is requested.